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-----80/80 LIST OF INPUT DATA-----  
ENDRUN

# NEWPORT RIVER

3-22  
14113

OTHER ELECTRONIC PAGES

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C  
 C 4  
 C 110 ATLANTIC & EAST CAROLINA RAILROAD  
 C 2300 SECONDARY ROAD 1247  
 C 7000 US 70  
 C 29300 SECONDARY ROAD 1124  
 T1 CARTERET COUNTY FIS  
 T2 NEWPORT RIVER  
 T3 NATURAL

NEWPORT # 132  
 No BT for BRIDGES

J1	-1	2					-1		2.0	
J2	-1		-1							
J3	34	1	26	3	27	28	4	21	22	
NC	.1	.1	.04	.2	.4					
QT	1	3160								
X1	1	29	500	672	0	0	0	1		
GR	2.5	0	1.7	100	1.4	200	1.3	300	2.6	400
GR	3.4	500	.4	503	-1.1	510	-3.6	520	-4.6	530
GR	-0.6	540	1.8	545	4.0	565	2.6	584	0.1	586
GR	-1.4	600	-4.1	610	-3.9	620	-3.6	630	-3.3	640
GR	-0.6	650	-0.1	660	0	669	2.0	672	4.7	800
GR	3.5	900	3.0	1000	2.8	1100	2.7	1200		
X1	5	0	0	0	5	5	5	1		
X1	10	0	0	0	5	5	5	1		
X1	50	0	0	0	40	40	40	1		
X1	100	37	500	710	.50	50	.50	1		
GR	2.5	0	1.7	100	1.4	200	1.3	300	2.6	400
GR	3.4	500	-2.0	503	-4.1	506	-6.1	515	-5.7	521
GR	-5.7	527	1.9	530	1.6	543	1.5	549	1.5	557
GR	1.1	561	-1.7	570	-4.8	580	-3.6	590	-2.7	600
GR	-2.7	605	-1.7	615	-3.9	625	-3.2	635	-4.3	645
GR	-4.4	655	-2.6	665	-0.3	675	-0.2	677	1.3	680
GR	1.5	700	2.9	710	4.7	800	3.5	900	3.0	1000
GR	2.8	1100	2.7	1200						
X1	110	37	500	712	10	10	10	1	0	
GR	10.9	0	11.4	500	6.5	500	-2.0	503	-4.1	506
GR	-6.1	515	-5.7	521	7.6	521	7.6	527	-5.7	527
GR	1.9	530	1.6	543	1.5	549	7.6	549	7.6	553
GR	1.5	553	1.5	557	1.1	561	-1.7	570	-4.8	580
GR	-3.6	590	9.6	590	9.6	600	-2.7	600	-1.7	615
GR	-3.9	625	-3.2	635	-4.3	645	-4.4	655	-2.6	665
GR	-0.3	675	-0.2	677	1.3	680	1.5	700	2.9	712
GR	11.6	712	11.0	1200						
X1	120	31	500	712	10	10	10	1		
GR	10.9	0	11.4	500	6.5	500	-2.6	503	-5.9	517
GR	-2.2	521	7.6	521	7.6	527	-2.2	527	1.5	531
GR	1.2	549	7.6	549	7.6	553	-1.4	553	-2.5	570
GR	-1.1	590	9.6	590	9.6	600	-1.1	600	1.8	608
GR	1.7	616	-1.5	620	-4.1	630	-4.3	645	-4.0	660
GR	-1.7	675	0.8	680	1.7	700	3.2	712	3.0	800
GR	1.9	900	1.3	1000	2.6	1100	3.6	1200		
X1	230	22	550	648	100	100	100	1		
GR	2.3	0	3.4	100	3.1	200	0.8	300	2.4	400
GR	1.6	550	-2.6	503	-5.9	517	-2.2	521	1.5	531
GR	1.2	549	-1.4	553	-2.5	570	-1.1	600	1.8	608
GR	1.7	616	-1.5	620	-4.1	630	-4.3	645	-4.0	660
GR	-1.7	675	0.8	680	1.7	700	3.2	712	3.0	800
GR	1.9	900	1.3	1000	2.6	1100	3.6	1200		
X1	230	22	550	648	100	100	100	1		
GR	2.3	0	3.4	100	3.1	200	0.8	300	2.4	400
GR	1.6	550	-0.4	553	-1.4	563	-3.3	573	-6.9	583
GR	-5.8	593	-3.8	603	-3.3	613	-4.8	623	-3.0	633
GR	-1.3	646	1.5	648	3.0	850	1.9	950	1.3	1050
GR	2.6	1150	3.6	1250						

APPEARS TO BE LEFT BANK D/S ✓

OFFICE ELECTRONIC INC.

NUMBERS 132  
No BT for BRIDGES

C 110 ATLANTIC & EAST CAROLINA RAILROAD

C 2300 SECONDARY ROAD 1247

C 7000 US 70

C 29300 SECONDARY ROAD 1124

T1 CARTERET COUNTY FIS

T2 NEWPORT RIVER

T3 NATURAL

	1	2	3	4	5	6	7	8	9	10	11	12
J1	-1											2.0
J2	-1											
J3	34	1	26							21		22
NC	.1	.1	.04									
OT	1	3160										
X1	1	29	500	672	0	0	0	0	0	1		
GR	2.5	0	1.7	100	1.4	200	200	200	1.3	300	2.6	400
GR	3.4	500	.4	503	-1.1	510	510	510	-3.6	520	-4.6	530
GR	-0.6	540	1.8	545	4.0	565	565	565	2.6	584	0.1	586
GR	-1.4	600	-4.1	610	-3.9	620	620	620	-3.6	630	-3.3	640
GR	-0.6	650	-0.1	660	0	669	669	669	2.0	672	4.7	800
GR	3.5	900	3.0	1000	2.8	1100	1100	1100	2.7	1200		
X1	5	0	0	0	5	5	5	5	5	1		
X1	10	0	0	0	5	5	5	5	5	1		
X1	50	0	0	0	40	40	40	40	40	1		
X1	100	37	500	710	.50	50	50	50	.50	1		
GR	2.5	0	1.7	100	1.4	200	200	200	1.3	300	2.6	400
GR	3.4	500	-2.0	503	-4.1	506	506	506	-6.1	515	-5.7	521
GR	-5.7	527	1.9	530	1.6	543	543	543	1.5	549	1.5	557
GR	1.1	561	-1.7	570	-4.8	580	580	580	-3.6	590	-2.7	600
GR	-2.7	605	-1.7	615	-3.9	625	625	625	-3.2	635	-4.3	645
GR	-4.4	655	-2.6	665	-0.3	675	675	675	-0.2	677	1.3	680
GR	1.5	700	2.9	710	4.7	800	800	800	3.5	900	3.0	1000
GR	2.8	1100	2.7	1200								
X1	110	37	500	712	10	10	10	10	10	1		
GR	10.9	0	11.4	500	6.5	500	500	500	-2.0	503	-4.1	506
GR	-6.1	515	-5.7	521	7.6	521	521	521	7.6	527	-5.7	527
GR	1.9	530	1.6	543	1.5	549	549	549	7.6	549	7.6	553
GR	1.5	553	1.5	557	1.1	561	561	561	-1.7	570	-4.8	580
GR	-3.6	590	9.6	590	9.6	600	600	600	-2.7	600	-1.7	615
GR	-3.9	625	-3.2	635	-4.3	645	645	645	-4.4	655	-2.6	665
GR	-0.3	675	-0.2	677	1.3	680	680	680	1.5	700	2.9	712
GP	11.6	712	11.0	1200								
X1	120	31	500	712	10	10	10	10	10	1		
GR	10.9	0	11.4	500	6.5	500	500	500	-2.6	503	-5.9	517
GR	-2.2	521	7.6	521	7.6	527	527	527	-2.2	527	1.5	531
GR	1.2	549	7.6	549	7.6	553	553	553	-1.4	553	-2.5	570
GR	-1.1	590	9.6	590	9.6	600	600	600	-1.1	600	1.8	608
GR	1.7	616	-1.5	620	-4.1	630	630	630	-4.3	645	-4.0	660
GR	-1.7	675	0.8	680	1.7	700	700	700	3.2	712	11.6	712
GR	11.0	1200										
X1	130	29	500	712	10	10	10	10	10	1		
GR	2.3	0	3.4	100	3.1	200	200	200	0.8	300	2.4	400
GR	1.6	500	-2.6	503	-5.9	517	517	517	-2.2	521	1.5	531
GR	1.2	549	-1.4	553	-2.5	570	570	570	-1.1	600	1.8	608
GR	1.7	616	-1.5	620	-4.1	630	630	630	-4.3	645	-4.0	660
GR	-1.7	675	0.8	680	1.7	700	700	700	3.2	712	3.0	800
GR	1.9	900	1.3	1000	2.6	1100	1100	1100	3.6	1200		
X1	230	22	550	648	100	100	100	100	100	1		
GR	2.3	0	3.4	100	3.1	200	200	200	0.8	300	2.4	400
GR	1.6	550	-0.4	553	-1.4	563	563	563	-3.3	573	-6.9	583
GR	-5.8	593	-3.8	603	-3.3	613	613	613	-4.8	623	-3.0	633
GR	-1.3	646	1.5	648	3.0	650	650	650	1.9	950	1.3	1050
GR	2.6	1150	3.6	1250								

APPEARS TO BE LEFT BNR P/S ✓

RECEIVED

2190	28	550	632	1960	1960	1960	1			
GR 2.7	0	1.7	100	2.4	200	1.8	300	3.0	400	
GR 1.6	500	1.6	550	-1.5	553	-4.7	560	-6.9	570	3
GR -8.8	580	-7.6	590	-7.4	600	-7.0	610	-2.4	620	4
GR -0.9	629	2.1		2.6	750	2.0	850	1.9	950	5
GR 3.0	1050	2.3	11	2.6	1250	4.0	1350	5.9	1450	6
GR 6.9	1550	10.1	162	12.4	1750					7
X1 2290	30	500	632	100	100	100	1			8
GR 2.7	0	1.7	100	2.4	200	1.8	300	3.0	400	9
GR 1.6	500	0.4	508	-0.4	515	-3.0	525	-3.4	535	10
GR -6.0	545	-8.9	555	-10.4	567	-8.2	575	-6.0	585	11
GR -1.6	600	1.6	612	2.9	614	3.6	632	2.6	700	12
GR 2.0	800	1.9	900	3.0	1000	2.3	1100	2.6	1200	
GR 4.0	1300	5.9	1400	6.9	1500	10.1	1600	12.4	1700	
X1 2300	22	500	634	10	10	10	1			
X4 5	12.3	555.1	12.3	557	-8.9	557	12.3	612.1	12.3	
X4 613.9										
GR 9.6	0	12.1	500	1.6	500	0.4	508	-0.4	515	
GR -3.0	525	-3.4	535	-6.0	545	-8.9	555	-10.4	567	
GR -8.2	575	-6.0	585	-1.6	600	1.6	612	2.9	614	
GR 3.6	632	12.2	634	10.1	800	9.0	900	0.2	1000	
GR 8.1	1100	9.4	1400							
X1 2330	30	500	637	30	30	30	1			
GR 9.6	0	12.1	500	1.6	500	1.6	509	-0.6	517	
GR -1.4	525	-4.2	535	-5.6	545	-5.6	555	12.3	555	
GR 12.3	557	-5.6	557	-8.2	565	-10.8	575	-10.4	585	
GR -10.6	595	-3.4	600	-2.6	610	12.3	610	12.3	612	
GR -2.6	612	-1.2	620	-0.4	626	0.9	635	3.2	637	
GR 12.2	637	10.1	800	9.0	900	8.1	1100	9.4	1400	
X1 2340	30	500	637	10	10	10	1			
GR 4.1	0	2.0	100	1.6	200	1.7	300	2.1	400	
GR 1.6	500	1.6	509	-0.6	517	-1.4	525	-4.2	535	
GR -5.6	545	-5.6	555	-8.2	565	-10.8	575	-10.4	585	
GR -10.6	595	-3.4	600	-2.6	610	-1.2	620	-0.4	626	
GR 0.9	635	3.2	637	3.9	700	1.8	800	1.9	900	
GR 1.9	1000	2.2	1100	1.8	1300	2.9	1400	4.5	1600	
X1 2440	28	500	620	100	100	100	1			
GR 4.1	0	2.0	100	1.6	200	1.7	300	2.1	400	
GR 2.3	500	-2.2	503	-6.8	510	-7.8	520	-7.9	530	
GR -6.9	540	-4.4	550	-2.6	560	-1.8	570	-1.4	580	
GR -1.4	600	-0.8	614	2.1	620	3.9	700	1.8	800	
GR 1.9	900	1.9	1000	2.2	1100	2.0	1200	1.8	1300	
GR 2.9	1400	3.4	1500	4.5	1600					
X1 6890	19	477	530	4450	4450	4450	1			
GR 5.2	0	6.3	100	5.4	200	3.9	300	3.7	424	
GR 3.0	446	2.1	477	-1.5	481	-4.2	491	-6.7	501	
GR -6.5	511	-3.7	521	-2.8	525	1.4	530	2.8	540	
GR 3.3	547	4.4	640	1.7	740	2.3	840			
X1 6990	24	477	589	100	100	100	1			
GR 5.2	0	6.3	100	5.4	200	3.9	300	3.7	424	
GR 3.0	446	2.1	477	-0.2	482	-4.3	490	-4.7	500	
GR -5.8	510	-5.4	514	-3.8	525	-2.7	535	-0.3	545	
GR 0	555	0.9	565	0.5	584	2.8	589	2.8	600	
GR 3.3	607	4.4	700	1.7	800	2.3	900			
X1 7000	25	477	589	10	10	10	1			
X4 14	3.0	443	12.1	443.1	12.1	444	3.0	444.1	12.1	
X4 490.1	12.1	491	-4.3	491.1	12.1	535.1	12.1	536	-2.7	
X4 536.1	0.5	580	12.1	580.1	12.1	581	0.5	581.1		
GR 15.9	0	16.0	400	11.9	404	10.9	411	3.7	424	
GR 3.0	446	2.1	477	-0.2	482	-4.3	490	-4.7	500	
GR -5.8	510	-5.4	514	-3.8	525	-2.7	535	-0.3	545	
GR 0	555	0.9	565	0.5	584	2.8	589	2.8	600	
GR 3.3	607	10.9	619	11.9	626	16.0	626	14.4	900	
X1 7100	23	472	557	100	100	100	1			
X4 9	12.1	442.1	12.1	443	2.9	443.1	12.1	445.1	12.1	
X4 486	-5.8	486.1	12.1	535.1	12.1	537	-0.6	537.1		

1247

3-22  
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OFFICE ELECTRONICS INC.

101

GR 15.9	0	16.0	400	11.9	402	10.9	409	3.4	422
GR 2.9	442	1.0	472	-1.2	476	-5.8	485	-6.4	500
GR -6.5	510	-3.9	520	-1.3	530	-0.6	535	-0.1	544
GR 2.8	557	1.6	575	1.3	600	2.4	604	10.8	617
GR 10.8	625	16.0	625	14.4	900				
XI 7.110	21	472	557	10	10	10	1		
GR 5.0	0	5.6	100	5.7	200	5.4	300	3.4	420
GR 2.9	442	1.0	472	-1.2	476	-5.8	485	-6.4	500
GR -6.5	510	-3.9	520	-1.3	530	-0.6	535	-0.1	544
GR 2.8	557	1.6	575	1.3	600	2.4	604	10.8	617
GR 4.1	900								
XI 7.210	19	472	528	100	100	100	1		
GR 5.0	0	5.6	100	5.7	200	5.4	300	3.4	420
GR 2.9	442	1.0	472	-3.3	474	-6.2	484	-7.1	494
GR -7.2	504	-5.0	514	-1.9	524	0.9	528	1.6	575
GR 1.3	600	4.8	700	3.6	800	4.1	900		
GT 1	1000								
XI 29190	16	410	430	21980	21980	21980	1		
GR 11.9	0	11.4	100	11.4	200	11.6	300	12.9	410
GR 9.2	412	6.2	415	5.7	421	9.5	428	12.5	430
GR 12.5	510	12.7	610	12.1	710	13.3	810	15.8	910
GR 18.5	1010								
XI 29290	17	410	459	100	100	100	1		
GR 11.9	0	11.4	100	11.4	200	11.6	300	12.9	410
GR 5.1	414	2.9	425	3.0	436	4.8	445	6.6	454
GR 12.9	459	12.5	510	12.7	610	12.1	710	13.3	810
GR 15.8	910	18.5	1010						
XI 29300	20	410	471	10	10	10	1		
GR 17.3	0	17.2	300	17.5	400	13.9	400	12.9	410
GR 5.1	414	2.9	425	3.0	436	4.8	445	6.6	454
GR 3.0	437	4.8	445	6.6	454	12.9	459	13.2	471
GR 17.4	471	17.2	500	17.4	700	18.6	800	21.0	1000
XI 29320	22	408	461	20	20	20	1		
GR 17.3	0	17.2	300	17.5	400	12.8	400	11.9	408
GR 6.7	411	2.2	420	2.2	430	2.2	436	17.6	436
GR 17.6	437	2.2	437	3.2	440	5.6	450	7.1	454
GR 11.5	461	11.9	471	17.4	471	17.2	500	17.4	700
GR 18.6	800	21.0	1000						
XI 29330	19	408	461	10	10	10	1		
GR 13.9	0	13.8	100	12.8	200	11.3	300	11.9	400
GR 11.9	408	6.7	411	2.2	420	2.2	430	3.2	440
GR 5.6	450	7.1	454	11.5	461	13.5	500	12.5	600
GR 12.1	700	14.5	800	15.0	900	17.1	1000		
XI 29430	17	408	434	100	100	100	1		
GR 13.9	0	13.8	100	12.8	200	11.3	300	11.9	400
GR 9.9	408	8.3	414	5.4	419	4.7	425	5.7	432
GR 10.2	434	13.5	470	12.5	570	12.1	670	14.5	770
GR 15.0	870	17.1	970						

See 8.1 of Report 6.1

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